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CR-130321

DYNAMICS OF PLAYA LAKES IN
THE TEXAS HIGH PLAINS

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30 January, 1973
Type I Progress Report for
Period November 30, 1972 - January 30, 1973

Prepared for
GODDARD SPACE FLIGHT CENTER
Greenbelt, Maryland 20771

(E73-10042) DYNAMICS OF PLAYA LAKES IN
THE TEXAS HIGH PLAINS Progress Report,
30 Nov. 1972 - 30 Jan. 1973 (Texas
Technological Univ.) 3 p HC \$3.00

CSCL 08H G3/13

Unclas
00042

N73-16305

TYPE I PROGRESS REPORT - JANUARY 30, 1973

A) Title - DYNAMICS OF PLAYA LAKES IN THE TEXAS HIGH PLAINS (342-C)

B) P.I. Identification Number - UN 168

C) Problems - Weather has presented the main interference.

Of 11 passes to date, 6 were lost to 100 percent cloud cover and the disposition of 2 is not known. The soil survey at the new test site was postponed because of heavy snowfall and ice.

D) Accomplishments - Instrumentation has been moved from the Heard Playa test site to the new Double Lakes test site and readings have been made during January. Ground-truth studies of the new Double Lakes test site are underway, and the cores from test sites 1, 2 and 3 have been logged, split and bottled.

E) through K) NA

NTIS SUMMARY

Discipline 4 - Water Resources

Subdiscipline - Limnology

Instrumentation has been moved from one of the small original test site playa lake basins to a new fourth study site consisting of a dual playa complex over 5 miles long. Ground-truth studies are now underway and instrumentation is being monitored at one original study site as well as the new site.